



Form PTO-1449

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ATTY. DOCKET NO.  
2224-0225PAPPLICATION NO.  
10/749,520APPLICANT  
Yasuo OKUMURA et al.FILING DATE  
January 2, 2004GROUP  
Unassigned**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
h	JP	53-115781		1978-10-09	JAPAN (W/ABSTRACT)				
	JP	56-166234	A	1981-12-21	JAPAN (W/ABSTRACT)				
	JP	63-62538	B2	1988-12-02	JAPAN				X
	JP	10-309785	A	1998-11-24	JAPAN (W/ABSTRACT)			X	
	JP	5-287097	A	1993-11-02	JAPAN (W/ABSTRACT)			X	
	JP	3241797	B2	2001-10-19	JAPAN				X
	JP	2001-171052	A	2001-06-26	JAPAN (W/ABSTRACT)			X	
	JP	2002-12686	A	2002-01-15	JAPAN (W/ABSTRACT)			partial	
	JP	2002-46232	A	2002-02-12	JAPAN (W/ABSTRACT)			partial	
	JP	2002-47366	A	2002-02-12	JAPAN (W/ABSTRACT)			partial	
h	JP	2002-086639	A	2002-03-26	JAPAN (W/ABSTRACT)			partial	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER

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